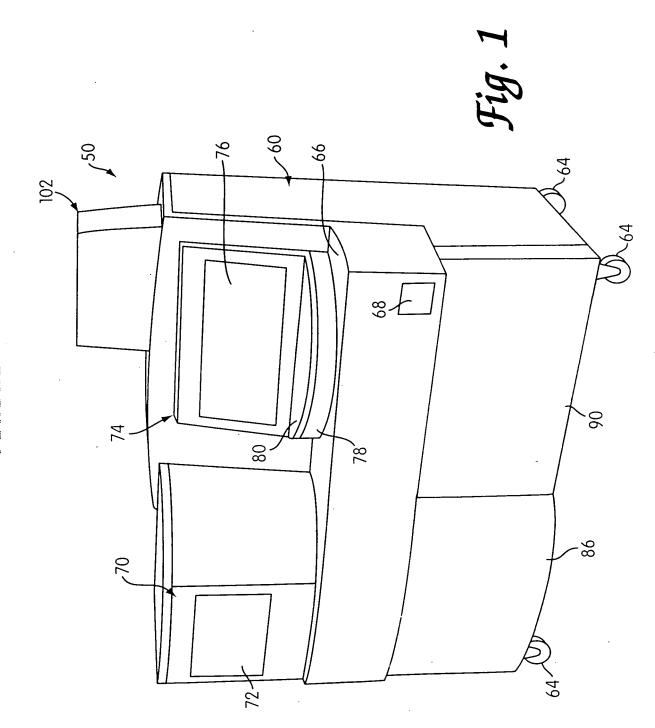
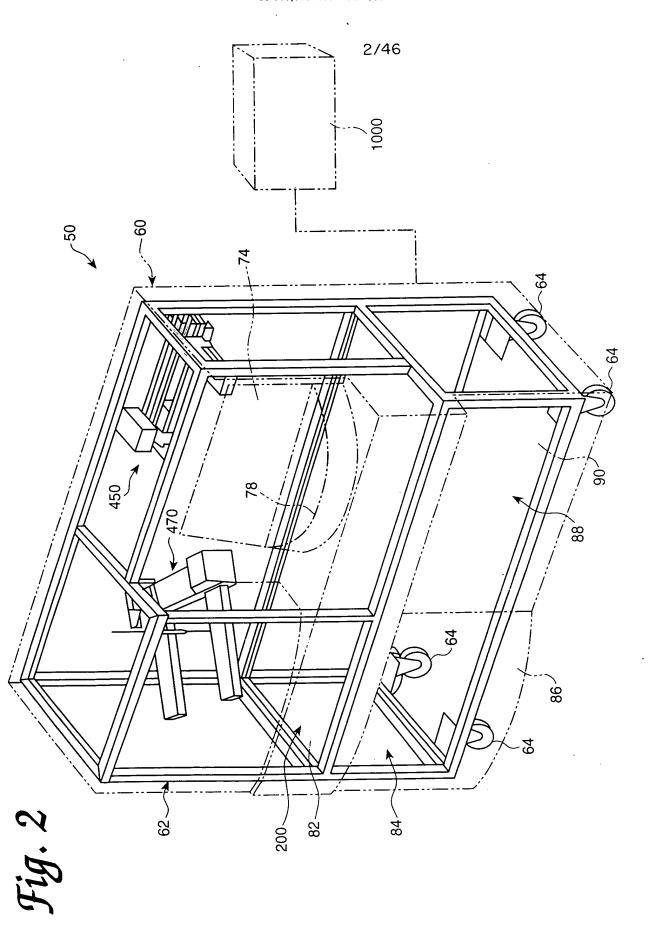
Title: AUTOMATED DIAGNOSTIC ANALYZER AND METHOD Inventor: Kelly G. AMMANN princy Docket No.: 2599-104-D2 Isional of U.S. Patent Application Serial No. U9/303,030 filed 4/30/1999

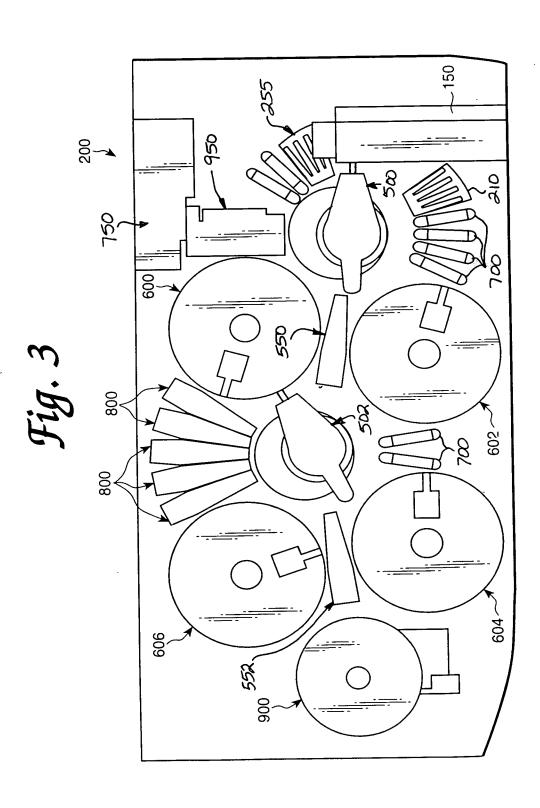
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Title: AUTOMATED DIAGNOSTIC ANALYZER AND METHOD Inventor: Kelly G. AMMANN Attorney Docket No.: 2599-104-D2 Divisional of U.S. Patent Application S 09/303,030 filed 4/30/1999



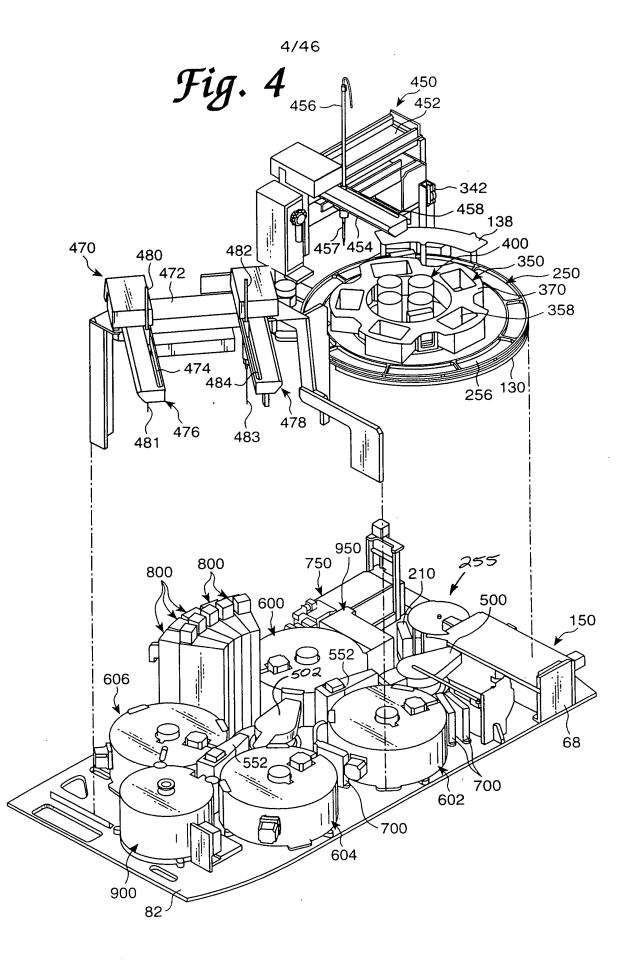
Title: AUTOMATED DIAGNOSTIC
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Inventor: Kelly G. AMMANN
Attorney Docket No.: 2599-104-D2
Divisional of U.S. Patent Application Serial No.
09/303,030 filed 4/30/1999



Title: AUTOMATED DIAGNOSTIC ANALYZER AND METHOD Inventor: Kelly G. AMMANN

Attorney Docket No.: 2599-104-D2

Divisional of U.S. Patent Application Serial No. 09/303,030 filed 4/30/1999



Title: AUTOMATED DIAGNOSTIC -ANALYZER AND METHOD Inventor: Kelly G. AMMANN Attorney Docket No.: 2599-104-D2

Divisional of U.S. Patent Application Serial No

09/303,030 filed 4/30/1999

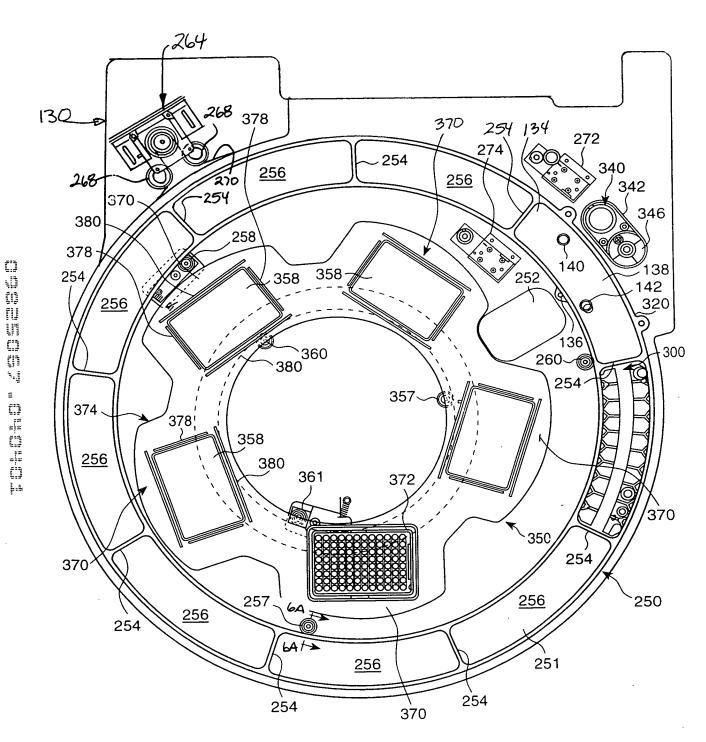
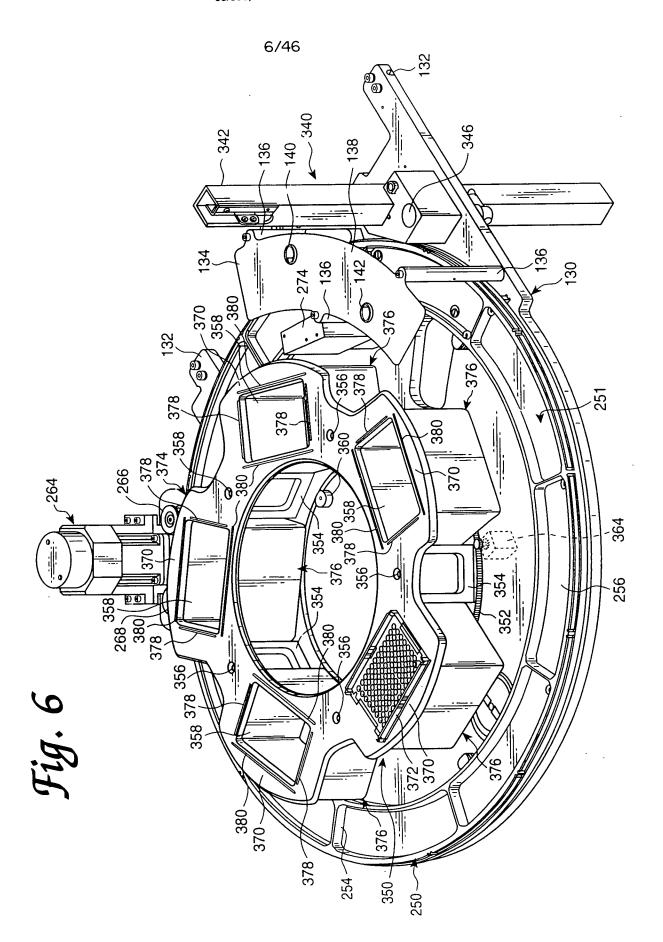


Fig. 5

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Inventor: Kelly G. AMMANN
Attorney Docket No.: 2599-104-D2
Divisional of U.S. Patent Application Serial No. 09/303,030 filed 4/30/1999

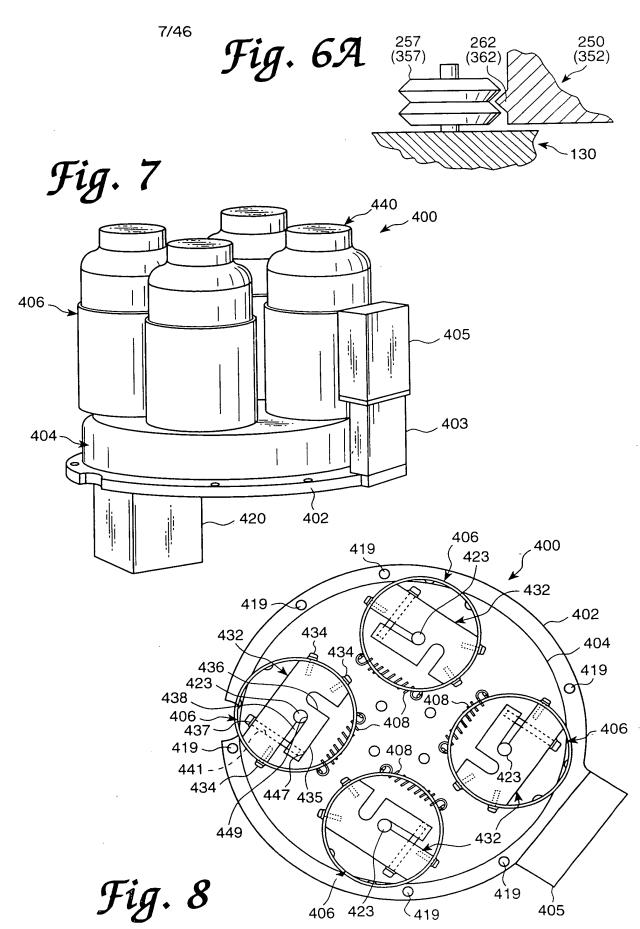


**AUTOMATED DIAGNOSTIC** Title: ANALYZER AND METHOD

Inventor: Kelly G. AMMANN Attorney Docket No.: 2599-104-D2

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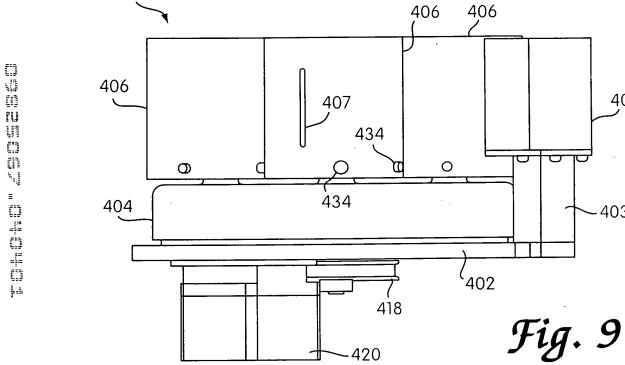


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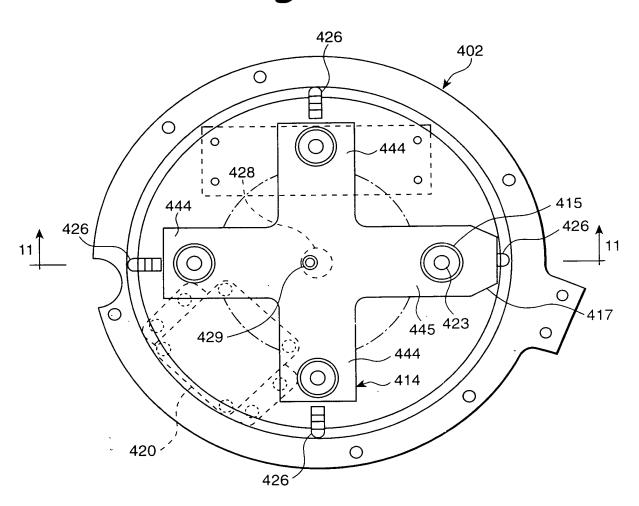
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Fig. 10

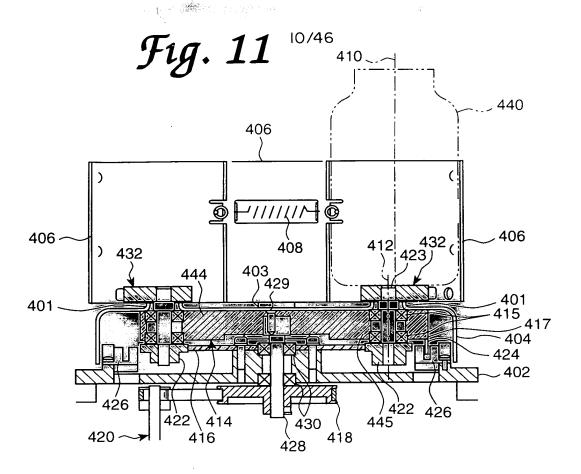


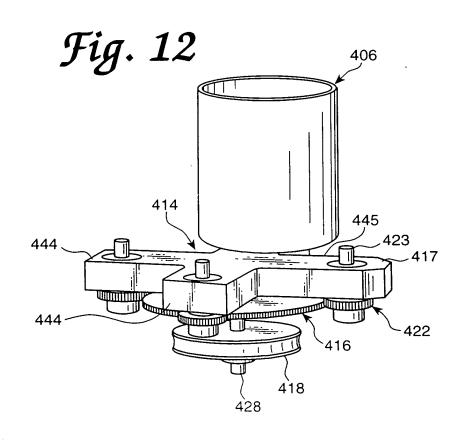
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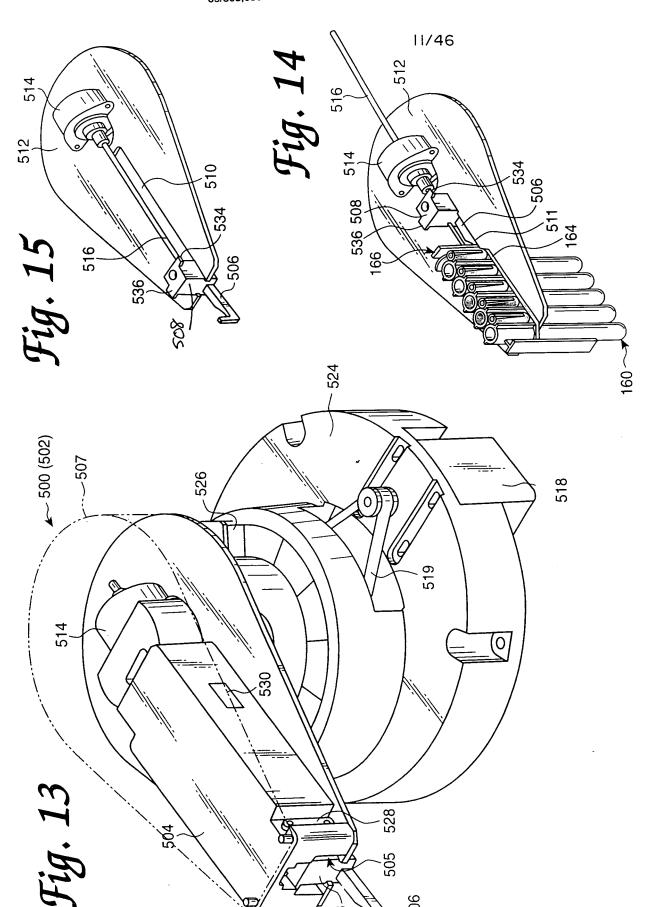
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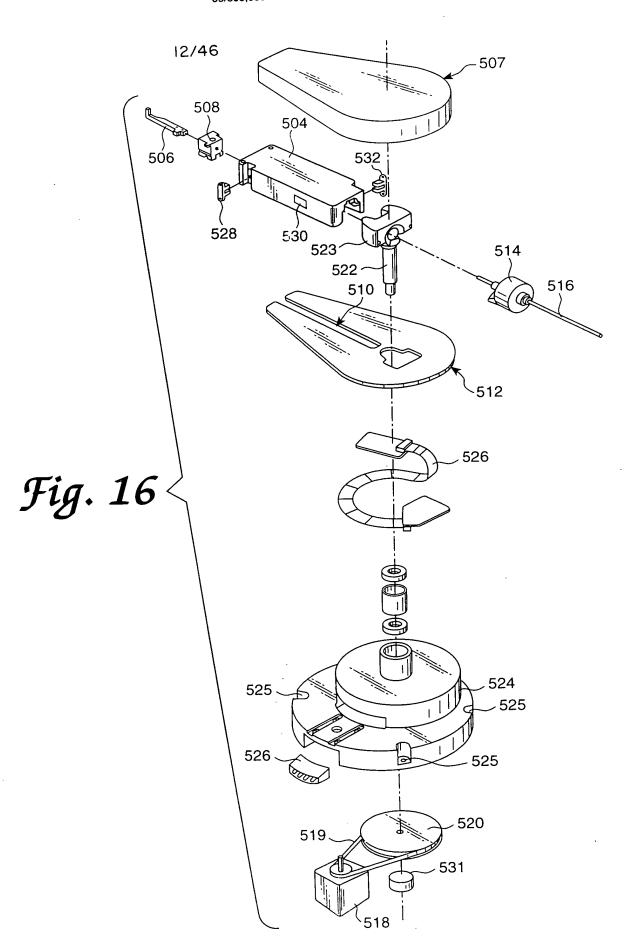




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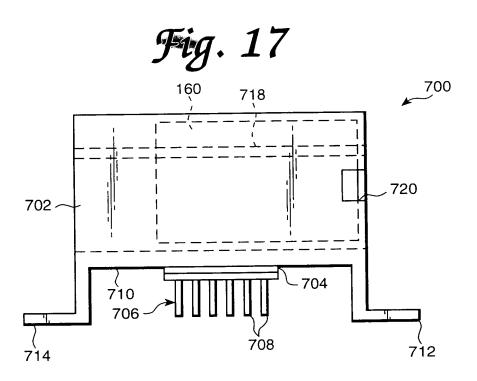
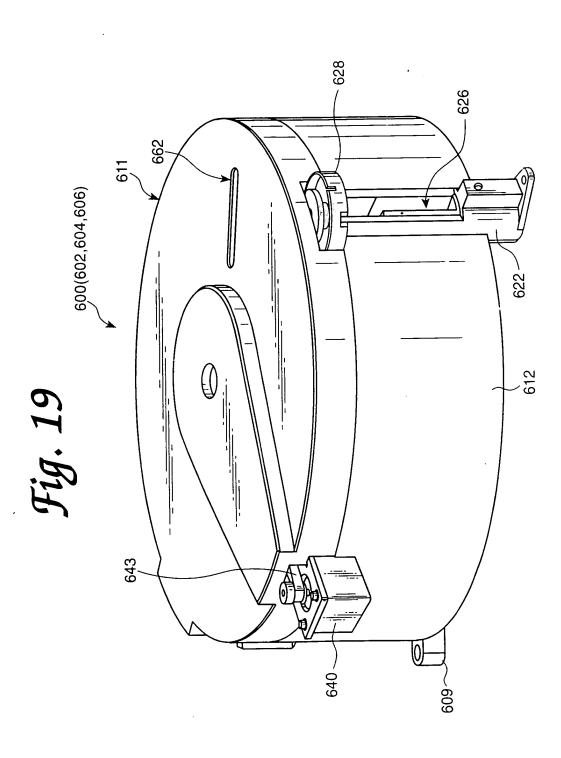


Fig. 18 700 718 720<sup>-</sup> 716 712

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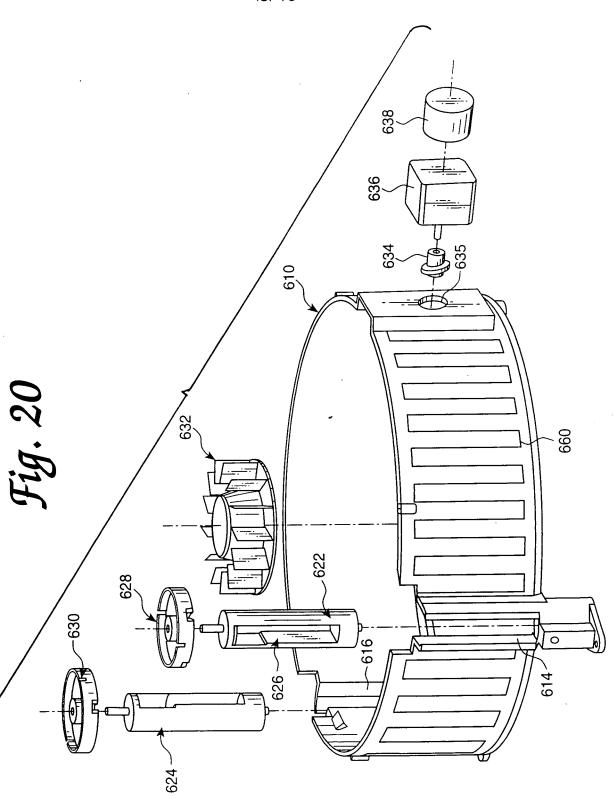
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Title: AUTOMATED DIAGNOSTIC ANALYZER AND METHOD Inventor: Kelly G. AMMANN Attorney Docket No.: 2599-104-D2 Divisional of U.S. Patent Application Serial No. 09/303,030 filed 4/30/1999

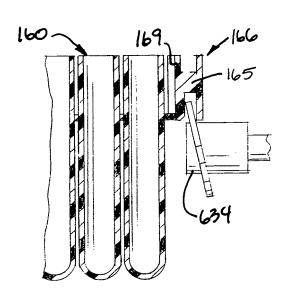
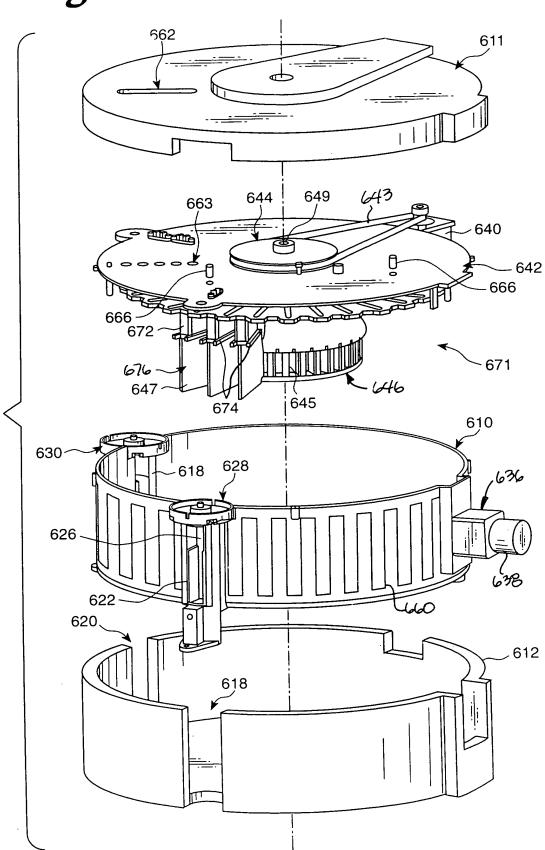


Fig. 21

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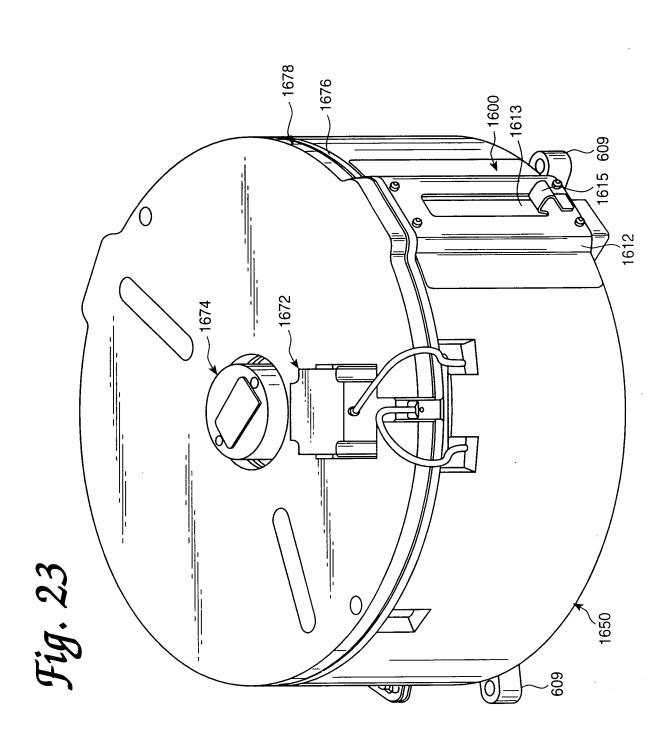
Fig. 22 17/46



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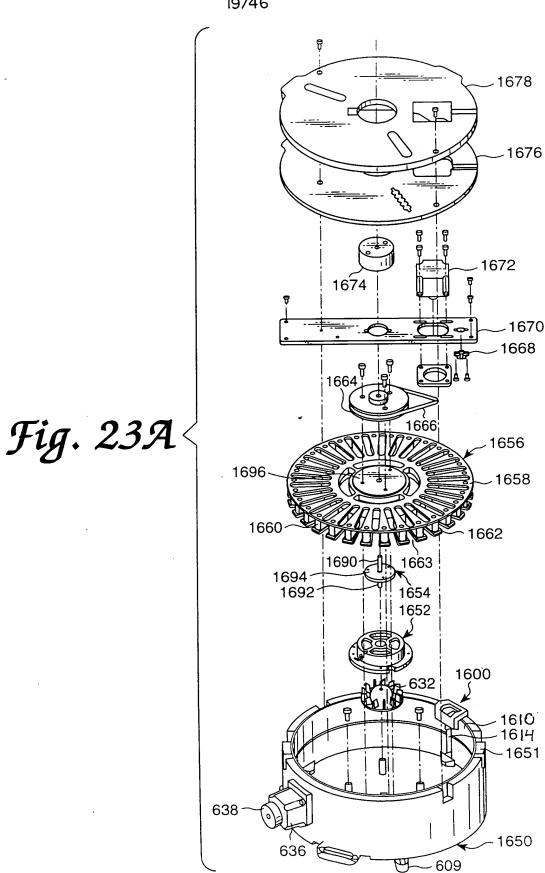
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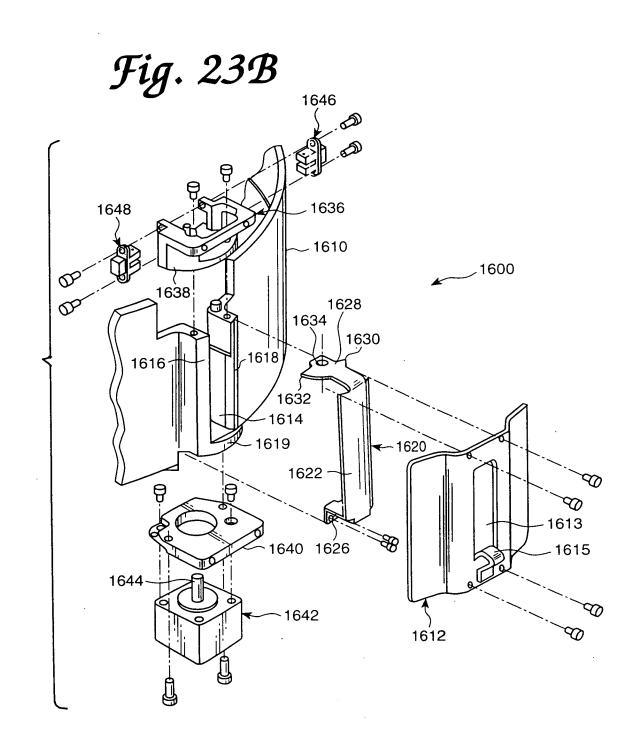


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Inventor: Kelly G. AMMANN
Attorney Docket No.: 2599-104-D2
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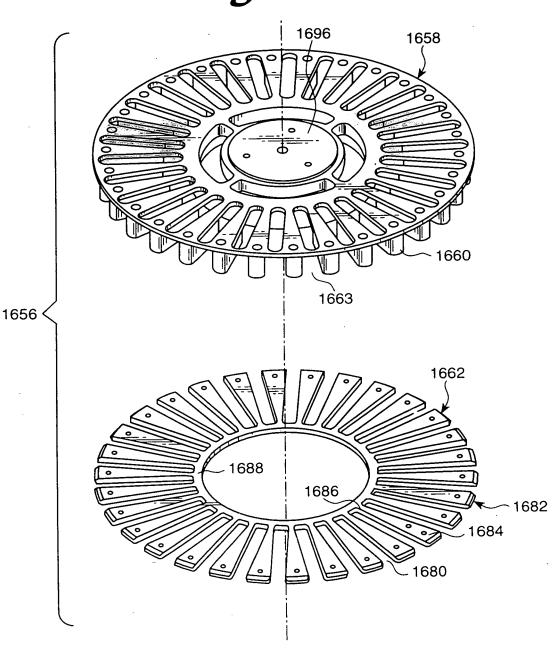
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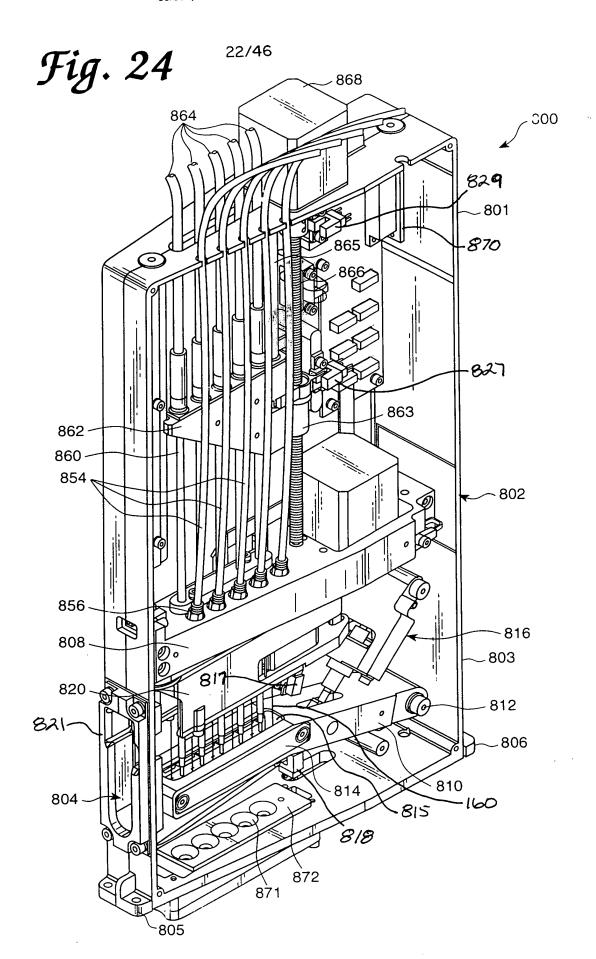
Fig. 23C



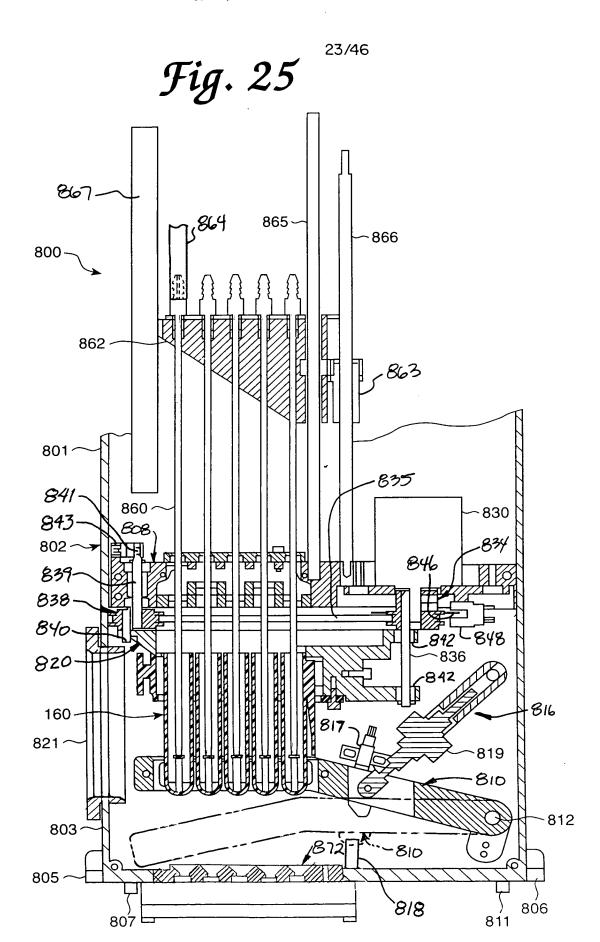
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Inventor: Kelly G. AMMANN Attorney Docket No.: 2599-104-D2 Divisional of U.S. Patent Application Serial No. 09/303,030 filed 4/30/1999



Title: AUTOMATED DIAGNOSTIC ANALYZER AND METHOD Inventor: Kelly G. AMMANN Attorn y Docket No.: 2599-104-D2 Divisional of U.S. Patent Application Serial No. 09/303,030 filed 4/30/1999



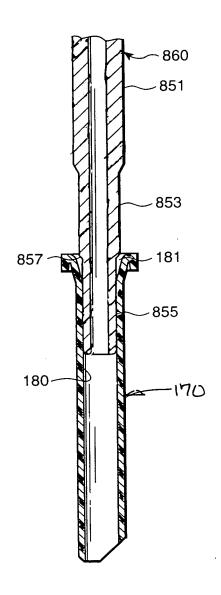
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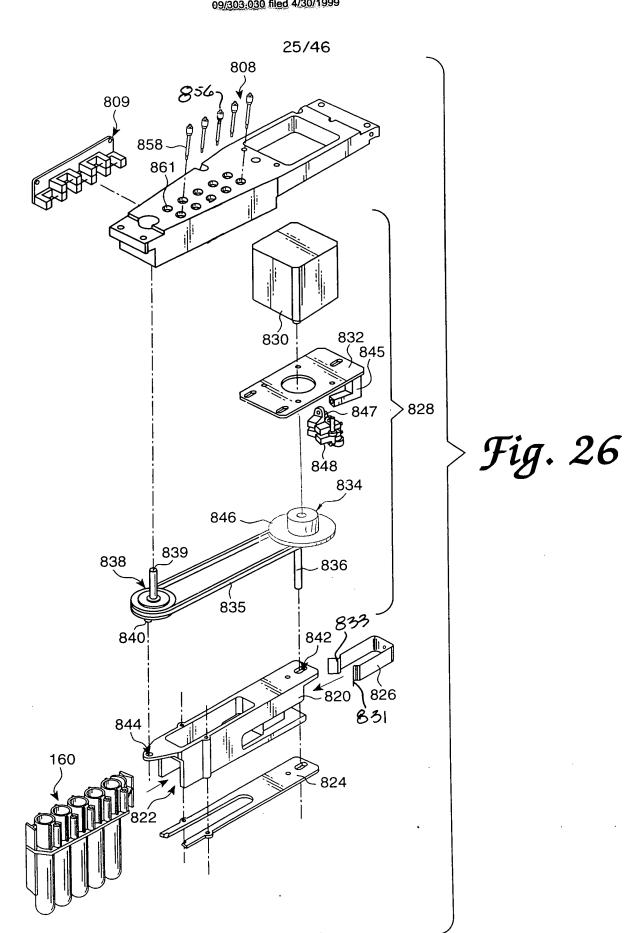
## Fig. 25A



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Inventor: Kelly G. AMMANN
Attorney Docket No.: 2599-104-D2
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Title: AUTOMATED DIAGNOSTIC ANALYZER AND METHOD Inventor: Kelly G. AMMANN Attorney Docket No.: 2599-104-D2 Divisional of U.S. Patent Application Serial No. 09/3031030/filedra/30/11999

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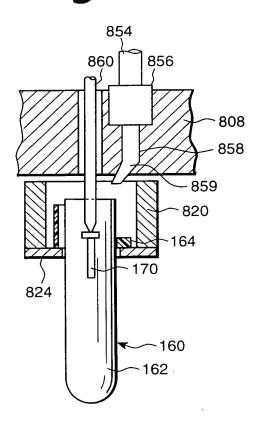
Fig. 27

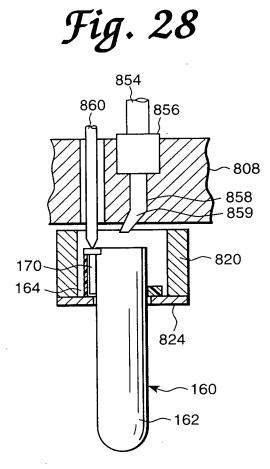
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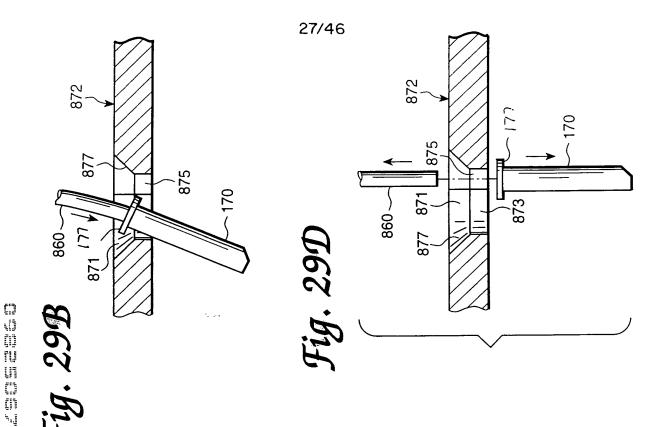
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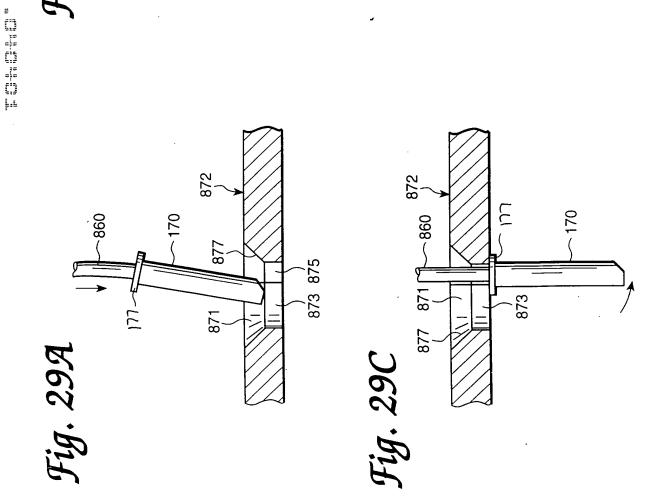
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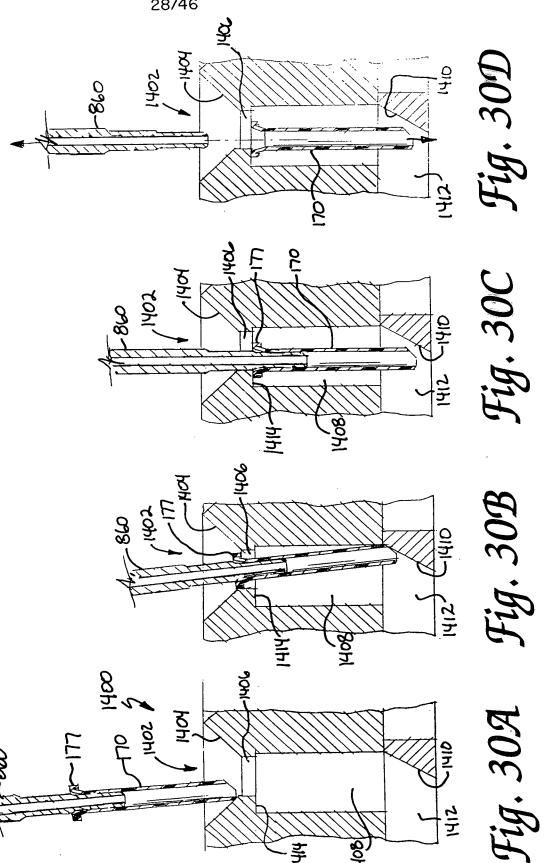


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Title: AUTOMATED DIAGNOSTIC ANALYZER AND METHOD Inventor: Kelly G. AMMANN Attorney Docket No.: 2599-104-D2 Divisional of U.S. Patent Application Serial No. 09/303,030 filed 4/30/1999



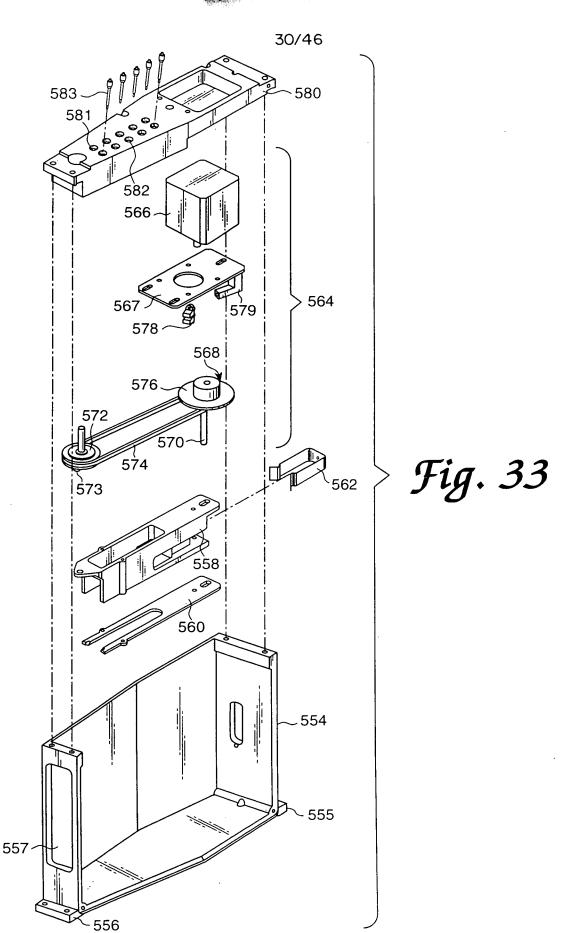
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Fig. 32

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AUTOMATED DIAGNOSTIC ANALYZER AND METHOD

Inventor: Kelly G. AMMANN

Attorney Docket No.: 2599-104-D2
Divisional of U.S. Patent Application Serial No.

09/303,030 filed 4/30/1999

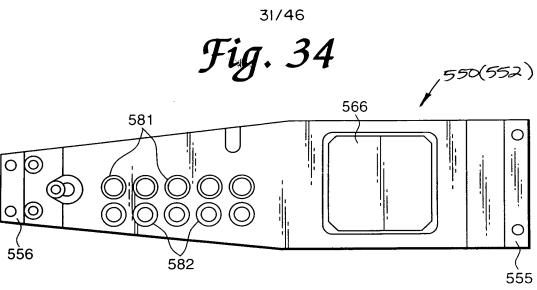
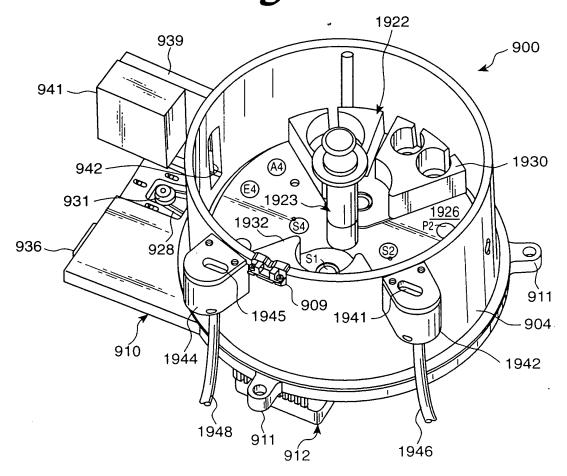


Fig. 35



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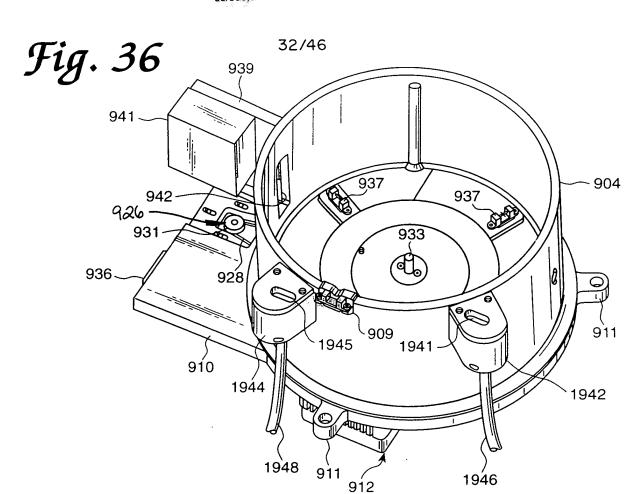
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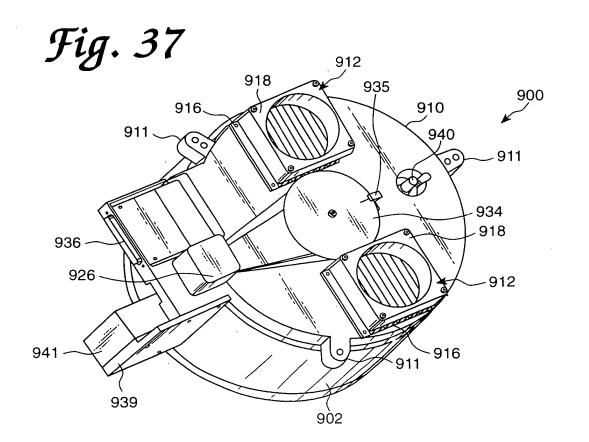
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ANALYZER AND METHOD Inventor: Kelly G. AMMANN

Attorney Docket No.: 2599-104-D2

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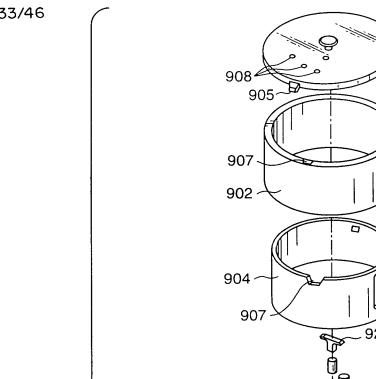
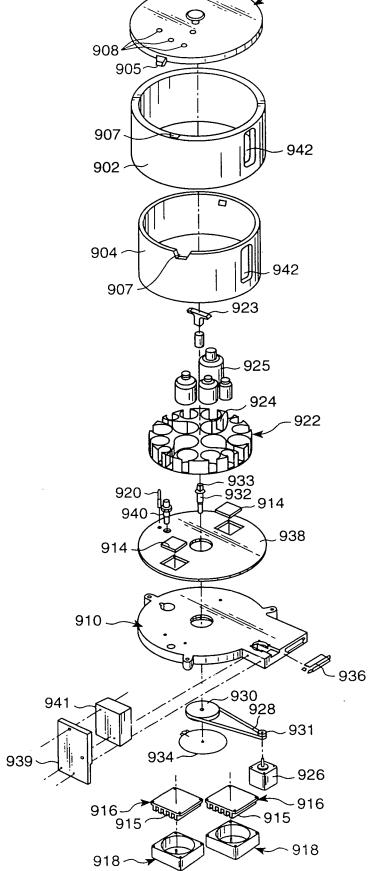


Fig. 38

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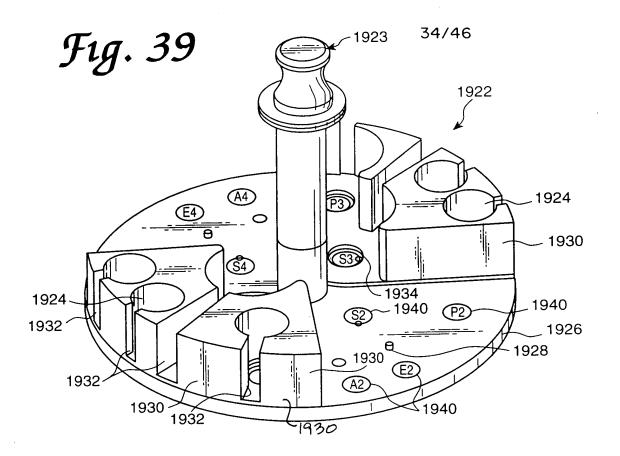
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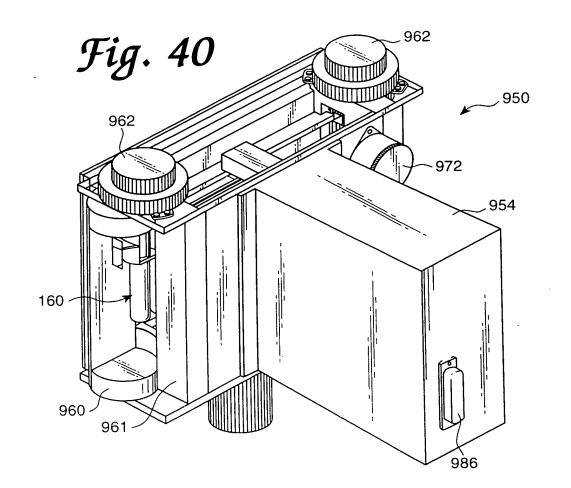
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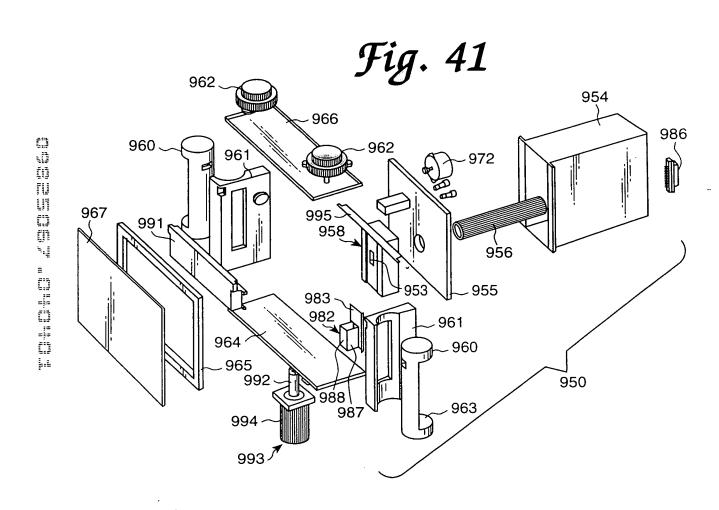
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Attorney Docket No.: 2599-104-D2 Divisional of U.S. Patent Application Serial No. 09/303,030 filed 4/30/1999



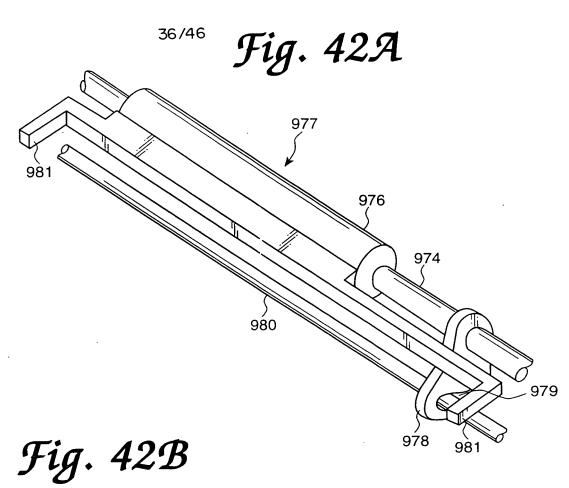


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Attorney Docket No.: 2599-104-D2 Divisional of U.S. Patent Application Serial No. 09/303,030 filed 4/30/1999

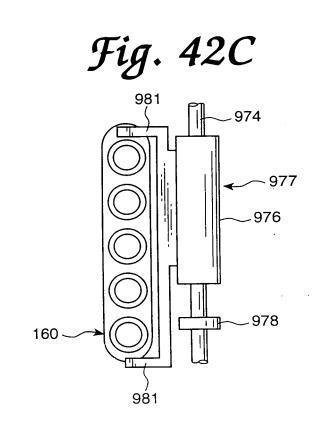


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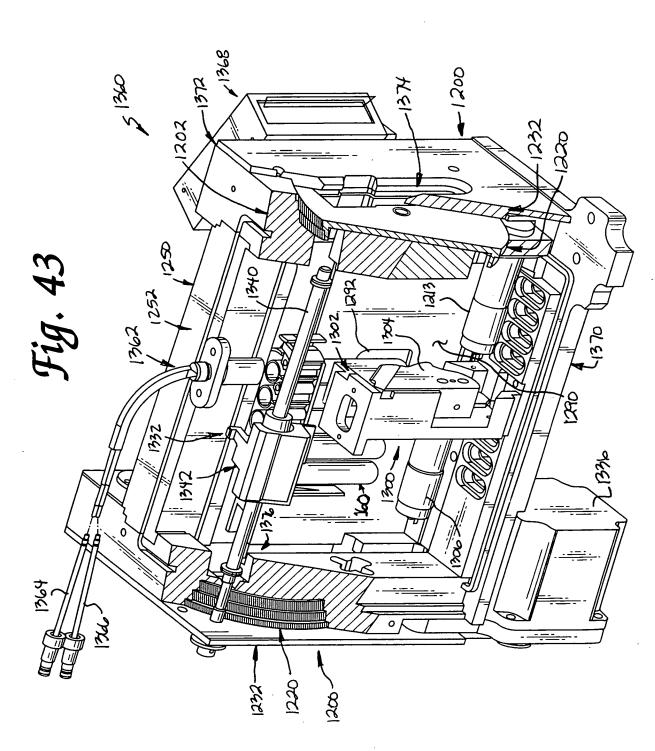
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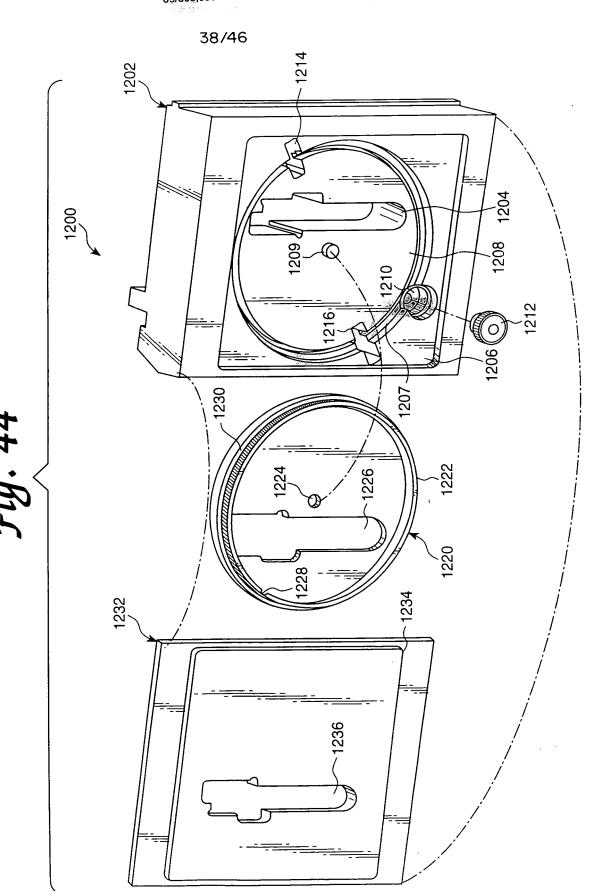
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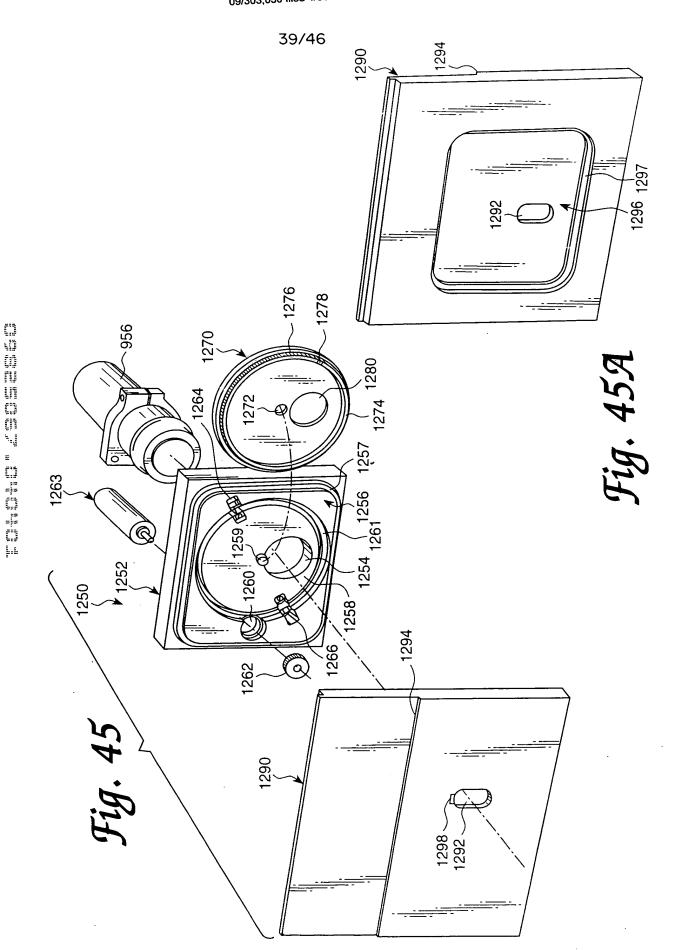


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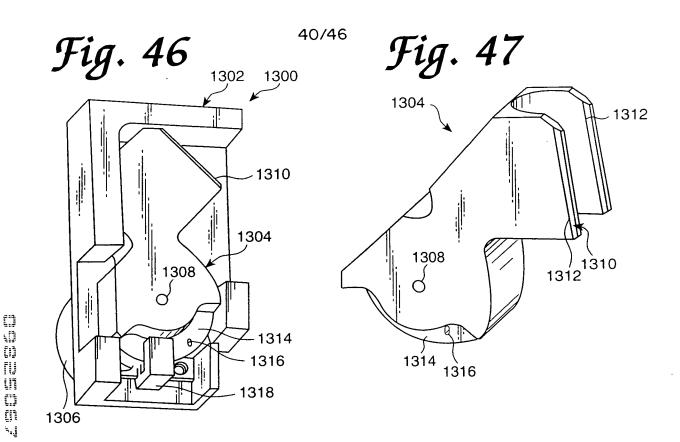


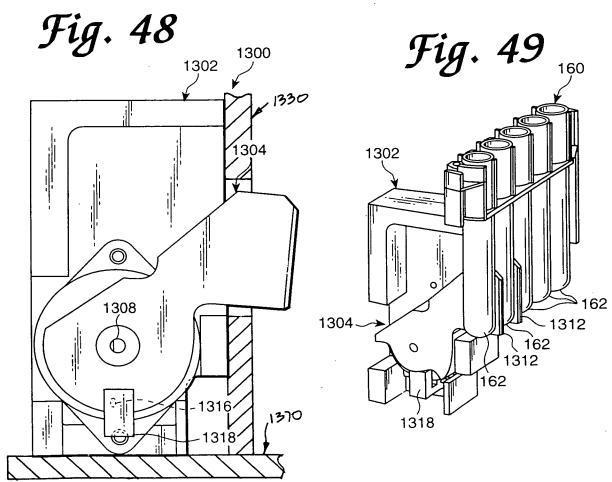
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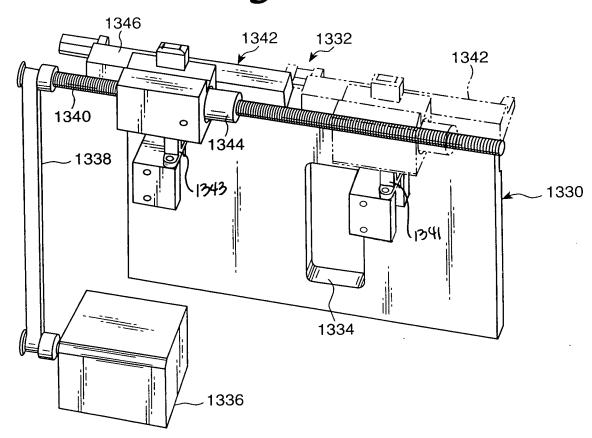
AUTOMATED DIAGNOSTIC ANALYZER AND METHOD

Inventor: Kelly G. AMMANN Attorney Docket No.: 2599-104-D2

Divisional of U.S. Patent Application Serial No. 09/303:030 filed 4/30/1999

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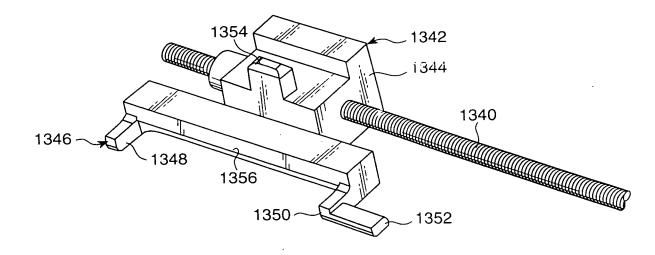
## Fig. 50



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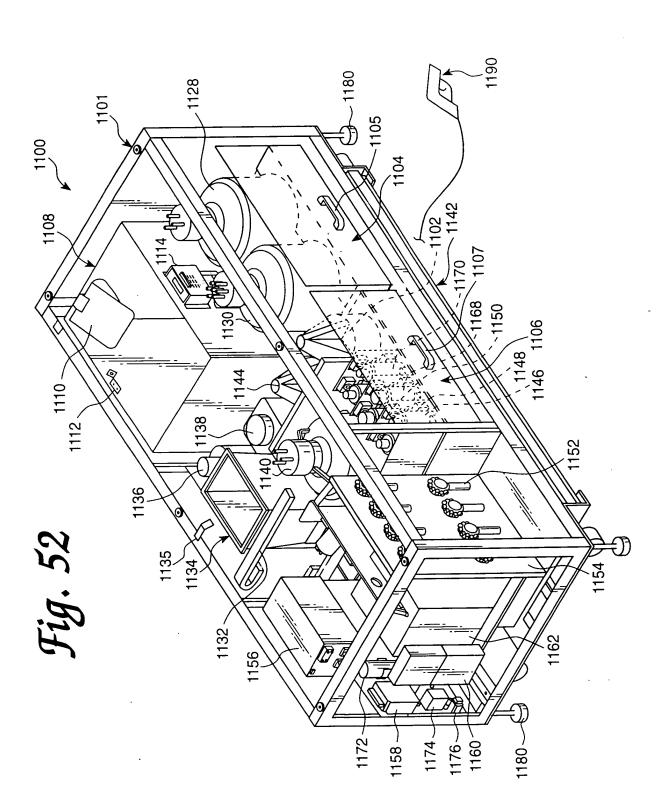
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Fig. 51



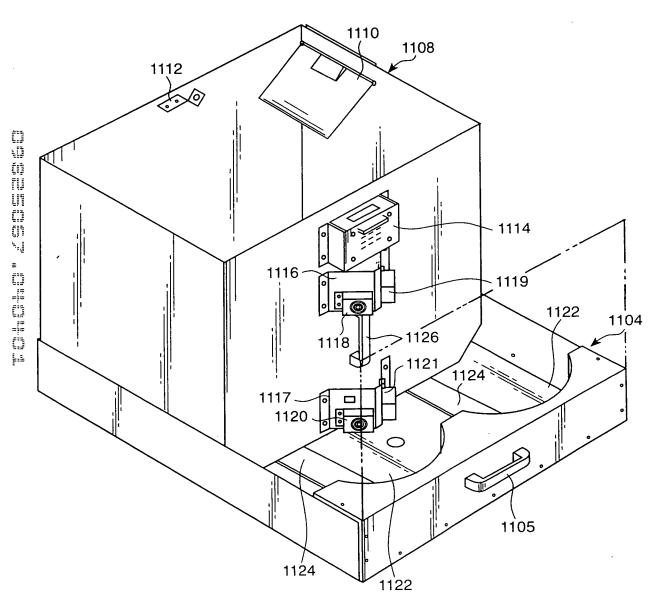
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Inventor: Kelly G. AMMANN
Attorney Docket No.: 2599-104-D2
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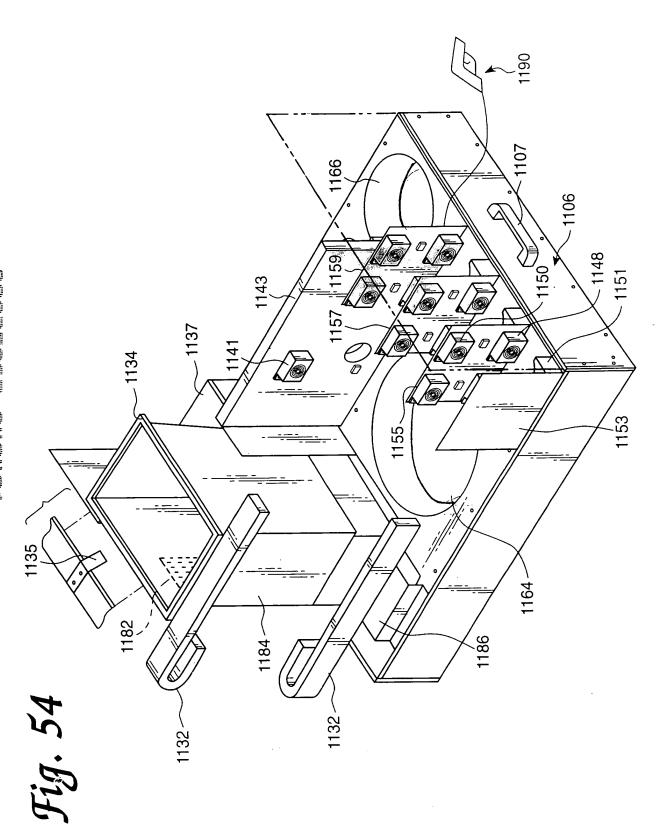
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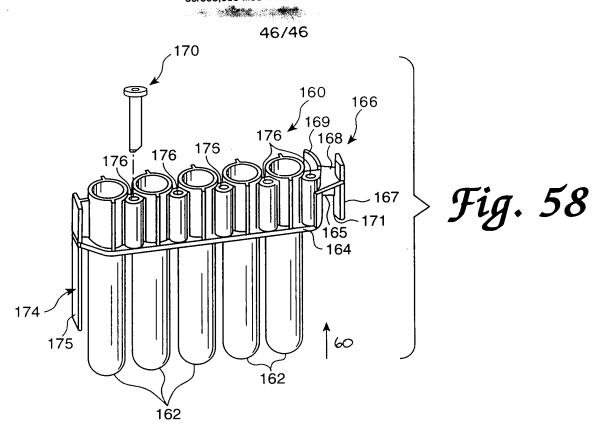


Fig. 59 170 Fig. 60 177 183 < < 169 166 178 165 179 -167 180---168 171 172

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